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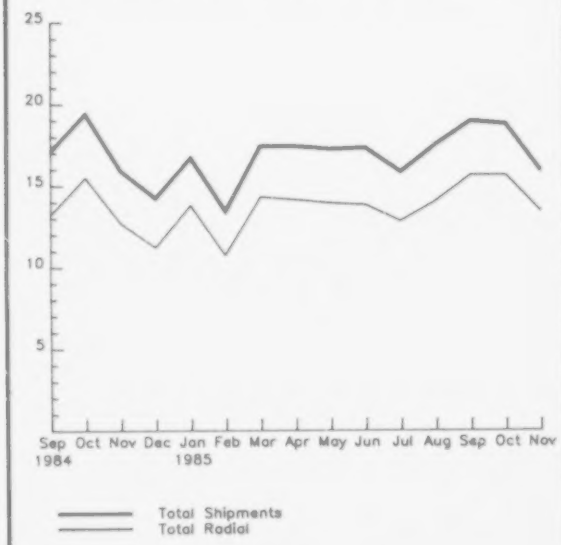
RMA RUBBER MANUFACTURERS ASSOCIATION • 1400 K STREET, N.W. • WASHINGTON, D.C. 20005 • (202) 682-4860

MONTHLY TIRE REPORT

November 1985

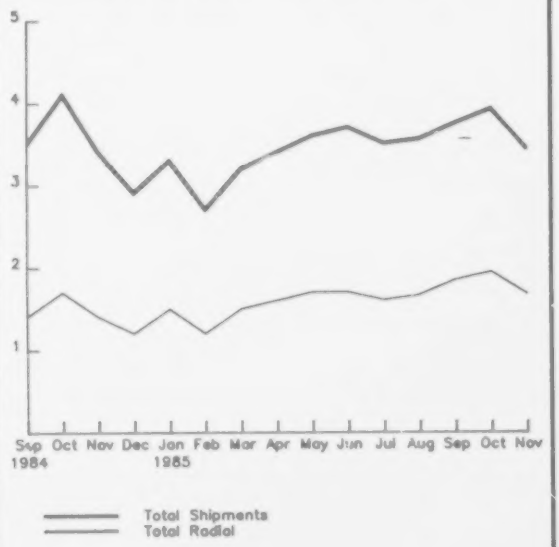
This report was compiled by the Rubber Manufacturers Association (RMA) and presents a monthly compilation of tire and inner tube shipments, production, exports, imports, and inventory. The actual industry data reported is adjusted to include estimates for non-participating companies so that the figures presented will represent 100% of the domestic U.S. tire market.

PASSENGER TIRE SHIPMENTS



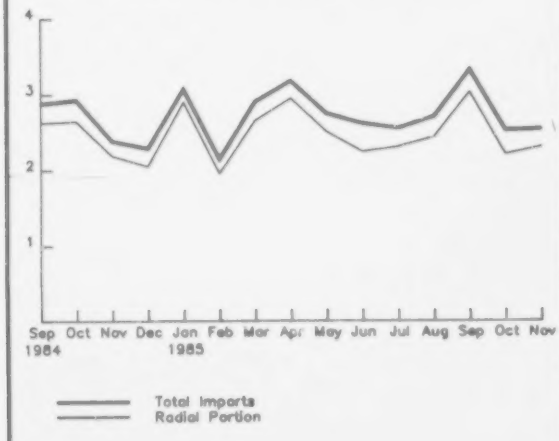
Figures in Millions of Units

TRUCK & BUS TIRE SHIPMENTS



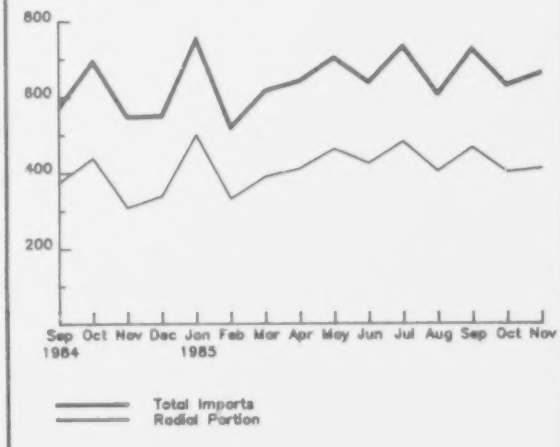
Figures in Millions of Units

PASSENGER TIRE IMPORTS



Figures in Millions of Units

TRUCK & BUS TIRE IMPORTS



Figures in Thousands of Units

Above are two sets of charts which highlight shipments and imports of both passenger and truck & bus tires.

The shipment charts show monthly volumes for total shipments and radial shipments for fifteen months running. The vertical distance between the two lines in each graph is the non-radial portion of the total shipments. November 1985 total shipments are down −0.1% from November 1984 for passenger tires, and up +1.0% for truck & bus tires. The import charts show volume of imports of both passenger and truck & bus tires, as well as the portion of imports which are radial tires. From 1981 to 1984, passenger tire imports have increased 72.0%, and truck & bus tire imports have grown by 69.2%.

RMA MONTHLY TIRE & TUBE SHIPMENTS & PRODUCTION REPORT
(FIGURES IN THOUSANDS OF UNITS)

ISSUED: January 07, 1986

PASSENGER TIRES	November 1985	November 1984	% CHANGE	YTD 1985	YTD 1984	% CHANGE
Shipments						
Original Equipment	4,502	4,250	+5.93	51,120	47,142	+8.44
Radial	3,743	3,584	+4.44	42,631	39,499	+7.93
Replacement	11,103	11,131	-0.25	130,691	134,771	-3.03
Radial	9,490	8,771	+8.20	106,115	101,917	+4.12
Export	257	489	-47.44	4,317	5,495	-21.44
Radial	163	335	-51.34	3,333	3,996	-16.59
Total	15,862	15,870	-0.05	186,128	187,408	-0.68
Radial	13,396	12,690	+5.56	152,079	145,412	+4.58
Production	12,761	13,693	-6.81	151,099	159,959	-5.54
Radial	10,712	10,699	+0.12	121,176	121,373	-0.16
Ending Inventory	32,404	31,169	+3.96	-	-	-
Radial	26,966	24,446	+10.31	-	-	-
TRUCK & BUS TIRES						
Shipments						
Original Equipment	626	656	-4.57	7,183	7,304	-1.66
Radial	411	379	+8.44	4,543	3,835	+18.46
Replacement	2,694	2,639	+2.08	29,588	29,357	+0.79
Radial	1,201	1,000	+20.10	12,824	10,416	+23.12
Export	108	99	+9.09	1,233	1,231	+0.16
Radial	60	42	+42.86	661	562	+17.62
Total	3,428	3,394	+1.00	38,004	37,892	+0.30
Radial	1,672	1,421	+17.66	18,028	14,813	+21.70
Production	2,437	2,952	-17.45	31,088	33,735	-7.85
Radial	1,176	1,077	+9.19	13,751	12,688	+8.38
Ending Inventory	7,619	6,826	+11.62	-	-	-
Radial	3,879	3,014	+28.70	-	-	-
MOBILE HOME						
Shipments						
Original Equipment	50	89	-43.82	1,008	1,372	-26.53
Replacement	13	2	+550.00	114	37	+208.11
Export	-	-	-	1	8	-87.50
Total	63	91	-30.77	1,123	1,417	-20.75
Production	65	131	-50.38	996	1,512	-34.13
Ending Inventory	147	178	-17.42	-	-	-
TRACTOR IMPLEMENT						
Shipments						
Original Equipment	41	57	-28.07	567	886	-36.00
Replacement	129	148	-12.84	2,271	2,453	-7.42
Export	15	14	+7.14	161	169	-4.73
Total	185	219	-15.53	2,999	3,508	-14.51
Production	176	239	-26.36	2,541	3,173	-19.92
Ending Inventory	667	757	-11.89	-	-	-
INDUSTRIAL & UTILITY						
Shipments						
Original Equipment	424	459	-7.63	5,596	5,587	+0.16
Replacement	88	83	+6.02	1,682	1,897	-11.33
Export	12	14	-14.29	197	132	+49.24
Total	524	556	-5.76	7,475	7,616	-1.85
Production	616	638	-3.45	7,707	8,242	-6.49
Ending Inventory	1,934	1,671	+15.74	-	-	-
INNER TUBES*						
Total Shipments						
Passenger & Motorcycle	478	699	-31.62	6,773	8,047	-15.83
Truck & Bus	1,152	1,631	-29.37	15,330	17,979	-14.73
Tractor-Implement	143	186	-23.12	2,302	2,710	-15.06
Industrial & Utility	92	101	-8.91	1,773	1,873	-5.34

* Inner Tube figures are for shipments only, not production.
In order to avoid possible double counting, export figures are as reported to RMA and will vary from data in government reports. This report is available from RMA at a $200.00 subscription rate. Year-end reports are available at $200.00 each. Figures may not add due to rounding. For further detail on tire and tube exports, refer to the RMA 501 report.

IMPORTS FOR CONSUMPTION OF TIRE AND INNER TUBES -- SOURCE: U.S. Department of Commerce, Report No. IM-145
(Units are rounded and expressed in thousands)

	TIRES									TUBES			
TSUSA NUMBERS:	772.5109	772.5112	772.5127	772.5129	772.5136	772.5138	772.5141	772.4500 772.4600	772.5000	772.6005	772.6010	772.6025	772.5900
	Pass. Radial	Pass. All Other	Light Truck Radial	Light Truck All Other	All Other Truck Radial	All Other Truck	Motor-cycle	Airplane	Farm Equip.	Pass. Tubes	Truck & Bus Tubes	Tire NSPF Tubes	Farm Tubes
1984													
January	2,463	152	83	47	362	174	202	3	39	322	159	292	5
February	1,943	184	77	40	193	132	125	4	36	187	95	200	4
March	2,292	195	96	50	215	163	147	5	61	242	117	294	4
April	2,485	145	80	60	283	149	183	4	59	265	90	373	5
May	2,085	186	66	33	223	179	131	4	62	194	117	256	4
June	2,004	201	57	39	219	138	69	2	45	244	159	226	5
July	2,795	183	77	72	302	177	143	4	40	302	206	628	27
August	2,133	203	54	44	211	128	84	3	39	131	225	234	16
September	2,627	255	83	50	290	148	75	2	42	281	194	220	10
October	2,646	282	90	68	349	186	81	3	52	288	233	263	24
November	2,184	195	90	56	217	183	92	1	31	363	159	231	4
CUMULATIVE	25,656	2,181	853	559	2,865	1,756	1,331	35	506	2,819	1,754	3,217	108
December	2,046	236	88	52	251	159	84	2	44	179	148	212	13
ANNUAL	27,702	2,417	941	611	3,116	1,915	1,415	37	550	2,997	1,902	3,429	120
1985													
January	2,901	170	102	48	398	203	186	2	32	570	281	304	25
February	1,950	190	89	33	241	155	104	1	30	309	206	248	17
March	2,654	250	98	45	291	182	152	3	78	372	234	270	29
April	2,948	228	115	50	295	181	176	2	47	296	235	324	7
May	2,501	238	128	73	334	166	107	2	77	462	214	400	11
June	2,237	370	147	56	275	157	177	2	69	421	293	509	30
July	2,308	236	195	63	286	187	177	2	53	330	185	435	15
August	2,436	268	119	33	282	170	98	6	35	264	203	274	36
September	3,031	290	143	56	322	202	150	4	51	307	170	349	18
October	2,200	317	147	55	252	173	130	2	42	458	169	254	33
November	2,307	230	143	82	266	170	90	3	29	288	281	298	33
CUMULATIVE	27,473	2,788	1,426	595	3,242	1,946	1,547	28	541	4,078	2,470	3,663	253
December													
% Change Month	4.9	-27.4	-2.7	49.1	5.6	-1.7	-30.8	50.0	-31.0	-37.1	66.3	17.3	.0
% Change Month 85 vs. 84	5.6	17.9	58.9	46.4	22.6	-7.1	-2.2	200.0	-6.5	-20.7	76.7	29.0	725.0
% Change Cumulative	7.1	27.8	67.2	6.4	13.2	10.8	16.2	-20.0	6.9	44.7	40.8	13.9	134.3

Figures may not add due to rounding. For further details on Imports please refer to RMA 500 Report.

RUBBER MANUFACTURERS ASSOCIATION'S MONTHLY TIRE AND INNER TUBES REPORT

The procedures used by the Management Information Services (MIS) of RMA to compile this data are reviewed at least annually by the RMA Tire Statistical Committee. Committee members represent tire producing companies, both domestic and foreign, which participate in the submission of their monthly tire data to RMA for compilation into an aggregate report. The categories selected for presentation are based upon those developed by the Committee and in many instances upon classifications listed in the Tire and Rim Association's Yearbook.

Descriptions for the categories used in this report:

PASSENGER TIRES: all sizes and types of tires designed for standard highway passenger car service. It also includes off-highway passenger service tires such as racing car and dune buggy tires.

TRUCK & BUS TIRES: all sizes and types of tires which are designated as light, medium, dual, heavy, and large off-the-road truck tires.

MOBILE HOME TIRES: all tires designed solely for use in the transportation of permanent or temporary buildings, with wheel attached, from factory to site or site to site.

TRACTOR IMPLEMENT TIRES: steering and drive wheel tires used on tractors in field service or harvesting equipment. This includes combines, cane and rice field tires, log-skidder tires, and those used on farm implement vehicles.

INDUSTRIAL & UTILITY TIRES: all tires used for slow speed industrial vehicles and counterbalanced fork-lift trucks, recreational, boat, baggage, sports and special type trailer tires, as well as tires used on mining cars, lumber yard straddle trucks, wheel barrows, and garden tractors. This category includes swamp buggy, terra, snowmobile, mini-bike, and Go-Kart tires.

INNER TUBES: all inner tubes regardless of the type of tire for which they were manufactured. Only shipments are included in this report.

Descriptions for the various column headings used in this report:

Original Equipment: shipments to vehicle manufacturers for their original equipment.

Replacement: shipments destined for the domestic replacement market.

Export: shipments to points outside the United States by the participants, and as such, will differ from the export figures released by the U.S. government.

Production: units produced in domestic factories for the reporting period.

Inventory: stocks as of the last day of the reporting period covered.

Imports:

Data for imports are shown separately on this report; however, those of participating companies are reflected in all of the columns with the exception of production. Import data is from the Bureau of Census Report IM-145 derived from data from the Department of Commerce. The import data is listed by the seven digit TSUSA number (Tariff Schedules of the United States) and reflects both government and non-goverment imports from foreign countries intc U.S. Customs territories.

The participants in this report include:

Armstrong Rubber Company
Bridgestone Tire Company of America, Inc.
Bridgestone Tire Manufacturing Inc., (Tennessee)
Carlisle Tire & Rubber Company, Carlisle Corporation
Continental Tire Company
Cooper Tire & Rubber Company
Cupples Company, Manufacturers
Denman Rubber Manufacturing Company
Dunlop Tire & Rubber Company
Firestone Tire & Rubber Company, The
General Tire & Rubber Company, The
BFGoodrich Company, Tire Group, The
Goodyear Tire & Rubber Company, The
Hankook Tire America Corporation
Kelly-Springfield Tire Company
Lee Tire & Rubber Company
McCreary Tire & Rubber Company
Michelin Tire Corporation
Mohawk Rubber Company
Robbins Tire & Rubber Company, Inc.
Sumitomo Tire
Toyo Tire (USA) Corporation
Uniroyal, Inc.
Yokohama Tire Corporation

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